

A preliminary checklist of the Buprestidae (Coleoptera) of Lebanon

by Brian Levey

Abstract. 84 species of Buprestidae are listed for Lebanon, with a list of material examined or a source for the record. Most of the species are new to Lebanon. The species are tentatively assigned to faunal elements based on their distribution.

Kurzfassung. 84 Arten von Prachtkäfern werden für den Libanon verzeichnet, mit einer Liste des überprüften Materials oder alternativ mit Angabe einer Quelle. Die meisten Arten sind neu für den Libanon. Die Arten werden versuchsweise auf der Basis ihrer derzeit veröffentlichten Verbreitung Faunenelementen zugeordnet.

Key words. Coleoptera, Buprestidae, Lebanon, checklist, faunal elements.

Introduction

There have been a several recent papers on the Buprestidae of the Near and Middle East (HALPERIN & ARGAMAN 2000, KATBEH-BADER 1996, NIEHUIS 1989, 1990, 1991, TEZCAN 1995a, 1995b, 1995c, TEZCAN, & BÍLÝ 1998, TOZLU & ÖZBEK 2000, ULAY & TEZCAN 1998, VOLKOVITSH 2004), but there appears to be almost nothing known about the Buprestidae of Lebanon. The publication of this list aims to provide a baseline for future work on this family in Lebanon.

The following species list is based on material collected at three localities by myself in late May and the first week of June 2001, deposited in the National Museum & Galleries of Wales, Cardiff (NMGW). I have also listed specimens in the Natural History Museum, London (BMNH), and the Université Lebanese (UL). For completeness, species recorded in recent publications by specialists on the family are also listed. Some other species recorded from Syria in the 19th and early 20th centuries could be based on material from Lebanon, but because they lack more precise localities cannot be included. A list of localities for material examined, or a reference to the source of the record is given under each species. Except where indicated examined material was identified by the author. The identity of a few species is open to some doubt and these are indicated in the list by a question mark following the name. The genera are listed under subfamilies following BELLAMY (2003). Within each genus or subgenus the species are listed alphabetically.

Species list

Subfamily Julodinae

Julodis andrae ssp. *sovitzii* Steven, 1830 – Abboudieh, 12.v.2004 (UL).

Julodis syriaca (Olivier, 1790) – Liban, leg. MEYER-DARCIS (BMNH).